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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/809,066	
	Filing Date	March 25, 2004	
	First Named Inventor	Medhat Mickael	
	Art Unit		
	Examiner Name		
Total Number of Pages in This Submission	3+	Attorney Docket Number	AES 04-001

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
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<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	PD Holdings (USA), L.P.		
Signature			
Printed name	Patrick H. McCollum		
Date	11 May 05	Reg. No.	29,410

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Medhat Michael
U.S. APPLICATION NUMBER: 10/809,066
U.S. FILING DATE: March 25, 2004
ATTORNEY DOCKET NO: AES 04-001
TITLE OF THE INVENTION: Spectral Gamma Ray Logging-While-Drilling System

GROUP ART UNIT

Assistant Commissioner for Patents
Mail Stop DD; P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sirs:

In accordance with §§ 1.56, 1.97 and 1.98 of Title 37 of the Code of Federal Regulations and pursuant to Applicant's duty of candor and good faith toward the United States Patent and Trademark Office, applicant discloses the following information items which constitute the most relevant information items of which persons substantively involved in the present application are aware. Pursuant to 37 CFR § 1.97(h) the information disclosed shall not be construed to be an admission of materiality to patentability.

Five (5) U.S. Patents, Two (2) Foreign Patents, and the Search Report for GB0503512.6 that relate to this invention are listed on the enclosed PTO/SB/08A & 08B and copies of the foreign items are enclosed pursuant to § 1.98.

Respectively Submitted,

Patrick H. McCollum
Registration No. 29,410
363 N. Sam Houston Parkway East
Suite 1700
Houston, TX 77060
281-260-5616 Telephone
281-260-5670 Facsimile

Attorney for Applicant



Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number10/809,066

Filing DateMarch 25, 2004

First Named InventorMedhat Mickael

Art Unit

Examiner Name

Attorney Docket NumberAES 04-001

Sheet1of1

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 2,992,331	07/11/1961	Bonner et. al	
		US- 3,928,762	12/23/1975	Peelman, H.	
		US- 4,698,501	10/06/1987	Paske, W.	
		US- 5,397,893	03/14/1995	Minette, D.	
		US- 5,461,230	10/24/1995	Winemiller, E.	
		US-			
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FOREIGN PATENT DOCUMENTS						
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		EP 0 323 773 A3	07/12/1989	Wright, P.		
		WO 00/57211	09/28/2000	Schultz, W.		
		GB 0503512.6 Search Report	04/15/2005			

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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